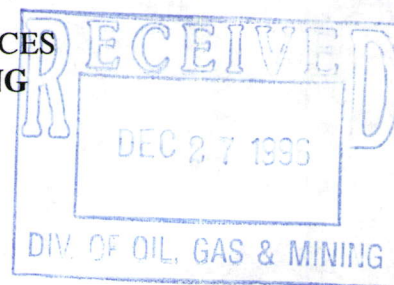


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1594 West North Temple Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
Telephone: (801) 538-5291
Fax: (801) 359-3940



ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) 1-96 To (mo./yr.) 12-96
2. DOGM File Number (Mine No): M10151 D62
3. Mine Name: ECDC CLAY MINE
4. Mineral(s) Mined (or permitted to mine): CLAY
5. Type of mine ☒ Surface Mine or ☐ Underground Mine
6. Legal Description (Location of Lands Affected): SEE ATTACHED
____ 1/4, ____ 1/4, Section _____, Township _____, Range _____
____ 1/4, ____ 1/4, Section _____, Township _____, Range _____
____ 1/4, ____ 1/4, Section _____, Township _____, Range _____
7. Name of Operator or Company: ECDC ENVIRONMENTAL
8. Permanent Street Address: 1111 W HWY 123
City, State, Zip: EAST CARBON, UT 84520
Phone: 801-888-4418
9. Company Representative (or designated operator):
Name: DARIN OLSON
Title: FACILITY ENGINEER
Business Address: 1111 W HWY 123
City, State, Zip: EAST CARBON, UTAH
Phone: 801-888-4418

☐ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was the mine active during the past year? Yes ☒ No ☐
2. If active, how much ore or mineral was mined? 100,000 tons

3. How much **additional acreage** was disturbed during the past year? 5

4. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, and volume of material moved.

5 NEW ACRES WAS DISTURBED, TOP SOIL & OVERBURDEN WAS PLACED IN PREVIOUS DISTURBED AREAS.

5. How much acreage was **reclaimed** during the past year? 0

6. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.

7. What is the **total disturbed acreage** at years end? DO NOT KNOW

8. Briefly summarize any mining and/or reclamation plans for the upcoming year.

NO PLAN FOR ANY ACTIVITY DURING 1997.

NOTE: Section III., "Additional Information" applies only to large mining operations.

III. Additional Information

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

Name (Typed or Print):

DARIN OLSON

Title of Operator:

FACILITY ENGINEER

Signature of Operator:

Darin Olson

Date:

12-20-96

MINE SITE PLAN
for
EMERY COUNTY PLANNING AND ZONING DEPARTMENT
MARCH 1993

Overview

The East Carbon Development Corporation (ECDC) has contracted with East Carbon Constructors to excavate and haul approximately 130,000 cubic yards of clay from private property in Emery County. The mine location will be within the E $\frac{1}{2}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, and SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 1, Township 16S, Range 11E, SLB&M. The location and outline of the mine property is shown on Exhibit I and Exhibit II.

Purpose and Scope

The purpose of the mining operation is to excavate the natural source of clay material that exists at or near the natural ground surface and varying to a depth of several feet. After excavation, the clay material will be processed through a crushing and screening operation on-site and will then be hauled approximately 18 miles along existing county and state roads to the ECDC landfill near East Carbon for use as cover material at the landfill.

The disturbed area of mining at any one time will not exceed 20 acres. The intent is to attain high volume production with minimal disturbance. A reclamation and re-vegetating process will be on-going as the mining operation moves from one location to another at the mine property.

Economic Impact

It is anticipated that the on-site mining operation will employ approximately 6 people along with and additional work force of approximately 15 truck drivers who will be hauling the clay to the landfill. Two trucking companies from Emery County have been used in past hauling operations, and it is expected that these same companies will be used for this mining operation to haul the